

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	569	222/74	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/01/26 10:42
S2	484	222/75	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/01/26 10:42
S3	178	S1 and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/01/26 10:43
S4	125	S2 and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/01/26 10:43
S5	231	S3 or S4	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/01/26 10:46
S6	66	S5 and transaction	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/01/26 10:46
S7	38	700/239	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:28
S8	88	700/240	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 09:41
S9	14	((700/240) AND FUEL)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 09:56
S10	70	700/244	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 09:57
S11	7	((700/244) AND FUEL)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:05
S12	94	700/237	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:05

S13	13	((700/237) AND FUEL)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:14
S14	9	((700/237) AND gas)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:16
S15	5	((700/244) AND gas)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:18
S16	14	((700/240) AND gas)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:21
S17	81	700/232	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:22
S18	20	((700/232) AND (FUEL OR GAS))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:32
S19	1	((700/234) AND (FUEL OR GAS))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:34
S20	43	700/234	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:37
S21	77	700/241	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:37
S22	21	((700/241) AND (FUEL OR GAS))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:55
S23	87	700/265	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:55
S24	23	((700/265) AND (FUEL OR GAS))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 10:56

S25	27751	"700"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:13
S26	0	("700"/\$.CCLS.) and ("proximity switch" adj5 person)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:29
S27	1023	((("700"/\$.CCLS.) AND PROXIMITY) AND (SENSOR OR SWITCH))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:30
S28	0	((("700"/\$.CCLS.) AND PROXIMITY) AND (SENSOR OR SWITCH))) and sensor adj person	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:31
S29	179	(((((("700"/\$.CCLS.) AND PROXIMITY) AND (SENSOR OR SWITCH))) AND (FUEL OR GAS))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:31
S30	41	((((((("700"/\$.CCLS.) AND PROXIMITY) AND (SENSOR OR SWITCH))) AND (FUEL OR GAS))) AND PERSON)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:36
S31	0	((((((("700"/\$.CCLS.) AND PROXIMITY) AND (SENSOR OR SWITCH))) AND (FUEL OR GAS))) AND PERSON)) and (prox\$ adj5 person)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:37
S32	3	((("700"/\$.CCLS.) AND (PROX\$ ADJ5 PERSON))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2000/06/21 14:38
S33	46	700/239	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:38
S34	0	700/239 and "upgrading of existing fuel dispensers"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:39
S35	0	700/239 and "retrofitting of existing fuel dispensers"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:39
S36	0	"retrofitting of existing fuel dispensers"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:39

S37	0	"upgrading of existing fuel dispensers"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:40
S38	0	"upgrading of fuel dispensers"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:40
S39	3267	retrofit\$ and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:41
S40	56	retrofit\$ and fuel adj dispenser	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:51
S41	0	(retrofit\$ and fuel adj dispenser) and proximity adj switch	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:51
S42	8	(retrofit\$ and fuel) and proximity adj switch	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:56
S43	17	upgrade and fuel adj dispenser	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 10:59
S44	1010	fuel adj dispenser	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 11:03
S45	6	(fuel adj dispenser) and proximity adj switch	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 11:03
S46	142	700/231	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:28
S47	0	700/231 and motion adj sensor	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:29
S48	1	700/231 and motion same sensor	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:30

S49	78172	"222"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:30
S50	89	"222"/\$.ccls. and proximity adj sensor	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:31
S51	5	("222"/\$.ccls. and proximity adj sensor) and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:31
S52	1010	fuel adj dispenser	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:32
S53	9	(fuel adj dispenser) and customer same detection	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/04/23 12:32
S54	39	"5018645"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/11/29 19:15
S55	14	"5018645" and octane and meter	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/11/29 19:17
S56	29528	"700"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 13:17
S57	1152	"700"/\$.ccls. and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 13:34
S58	8	("700"/\$.ccls. and fuel) and "valve timing"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 13:37
S59	0	("700"/\$.ccls. and fuel) and "valve sequencing"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 13:38
S60	1	"700"/\$.ccls. and "valve sequencing"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 13:54

S61	54	("700"/\$.ccls. and fuel) and learn	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 13:55
S62	11	((("700"/\$.ccls. and fuel) and learn) and (artificial adj intelligen\$)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:12
S63	129	("5018645" "5163586" "5797470" "6078888" "4101056" "4410949" "4131215" "5798931" "6032126" "4687034" "4199100" "5500890" "5923572" "5956259" "6052629" "6013158" "5964985" "5602745" "5575354" "5868179" "5971042" "5816443" "6026868" "5890520" "5842188" "5906228" "5719781" "4276997" "5895457" "5980090" "5340967" "5508500" "5220157" "6073840" "4967366" "6055521" "4315833" "5596501" "5494409" "5331994" "5705237" "5734851" "5992473" "6067527" "5423457" "5790410" "5270943" "6045040" "3593883" "5273087").pn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:13
S64	0	((("5018645" "5163586" "5797470" "6078888" "4101056" "4410949" "4131215" "5798931" "6032126" "4687034" "4199100" "5500890" "5923572" "5956259" "6052629" "6013158" "5964985" "5602745" "5575354" "5868179" "5971042" "5816443" "6026868" "5890520" "5842188" "5906228" "5719781" "4276997" "5895457" "5980090" "5340967" "5508500" "5220157" "6073840" "4967366" "6055521" "4315833" "5596501" "5494409" "5331994" "5705237" "5734851" "5992473" "6067527" "5423457" "5790410" "5270943" "6045040" "3593883" "5273087").pn.) and (valve adj timing)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:14

S65	2	((("5018645" "5163586" "5797470" "6078888" "4101056" "4410949" "4131215" "5798931" "6032126" "4687034" "4199100" "5500890" "5923572" "5956259" "6052629" "6013158" "5964985" "5602745" "5575354" "5868179" "5971042" "5816443" "6026868" "5890520" "5842188" "5906228" "5719781" "4276997" "5895457" "5980090" "5340967" "5508500" "5220157" "6073840" "4967366" "6055521" "4315833" "5596501" "5494409" "5331994" "5705237" "5734851" "5992473" "6067527" "5423457" "5790410" "5270943" "6045040" "3593883" "5273087").pn.) and (adaptive)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:15
S66	2	((("5018645" "5163586" "5797470" "6078888" "4101056" "4410949" "4131215" "5798931" "6032126" "4687034" "4199100" "5500890" "5923572" "5956259" "6052629" "6013158" "5964985" "5602745" "5575354" "5868179" "5971042" "5816443" "6026868" "5890520" "5842188" "5906228" "5719781" "4276997" "5895457" "5980090" "5340967" "5508500" "5220157" "6073840" "4967366" "6055521" "4315833" "5596501" "5494409" "5331994" "5705237" "5734851" "5992473" "6067527" "5423457" "5790410" "5270943" "6045040" "3593883" "5273087").pn.) and learn	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:18
S67	24	((("5018645" "5163586" "5797470" "6078888" "4101056" "4410949" "4131215" "5798931" "6032126" "4687034" "4199100" "5500890" "5923572" "5956259" "6052629" "6013158" "5964985" "5602745" "5575354" "5868179" "5971042" "5816443" "6026868" "5890520" "5842188" "5906228" "5719781" "4276997" "5895457" "5980090" "5340967" "5508500" "5220157" "6073840" "4967366" "6055521" "4315833" "5596501" "5494409" "5331994" "5705237" "5734851" "5992473" "6067527" "5423457" "5790410" "5270943" "6045040" "3593883" "5273087").pn.) and additive	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:53

S68	18	"5163586".URPN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:26
S69	176	706/12	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:54
S70	174	706/13	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:54
S71	189	706/14	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:54
S72	4355	"706"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:54
S73	266	"706"/\$.ccls. and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 14:54
S74	60	("706"/\$.ccls. and fuel) and adaptive	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:31
S75	1	((("706"/\$.ccls. and fuel) and adaptive) and blending	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:08
S76	15	((("706"/\$.ccls. and fuel) and adaptive) and mix	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:11
S77	170	"706"/\$.ccls. and mix	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:11
S78	6	("706"/\$.ccls. and mix) and blend	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:11
S79	55	700/239	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:31

S80	13	700/239 and gas	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:35
S81	3561	(gas gasoline gaz gasoline) and adaptive	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:36
S82	1360	((gas gasoline gaz gasoline) and adaptive) and valve	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:36
S83	623	((((gas gasoline gaz gasoline) and adaptive) and valve) and fuel	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:36
S84	10	(((((gas gasoline gaz gasoline) and adaptive) and valve) and fuel) and (artificial adj intelligence)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2001/12/01 15:37
S10 3	21981	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:13
S10 4	0	S103 and malhalanobis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:13
S10 5	0	S103 and malhal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:14
S10 6	0	S103 and nobis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:14
S10 7	1469	S103 and mars	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:14

S10 8	146	S107 and validator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:16
S10 9	1003	mahalanobis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:23
S11 0	8	S107 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 13:16
S11 1	13	S109 and (self adj adaptive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:20
S11 2	51208	"382"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:20
S11 3	1012	S112 and fragment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:20
S11 4	45	S112 and (fragment same template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:20
S11 5	2780	((fuel or gas or gaz or gasoline or gasoline) adj dispenser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:48

S11 6	0	S115 and (adaptive adj control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:30
S11 7	0	S115 and (self adj adaptive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:31
S11 8	0	S115 and (self-adaptive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:31
S11 9	0	S115 and "self-adaptive"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:31
S12 0	0	S115 and (adaptive adj control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:31
S12 1	2	S115 and (adaptive same control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 14:31
S12 2	25	S115 and (historical adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:05
S12 3	0	S115 and (self adj tuned)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:09

S12 4	10	S115 and (valve adj timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:13
S12 5	222	700/37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:13
S12 6	310	700/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:13
S12 7	424	S125 or S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:26
S12 8	1	S127 and (valve adj timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:14
S12 9	4	S127 and (metering)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:17
S13 0	54433	valve same wear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:17
S13 1	684	control same performance same valve same wear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:18

S13 2	16	adapt same control same performance same valve same wear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:18
S13 3	24	S127 and (historical adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:34
S13 4	0	S133 and (valve adj wear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 15:34
S13 5	40	"5283729"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:27
S13 6	29	("5283729").URPN.	USPAT	OR	ON	2006/02/09 11:18
S13 7	100	mahalanobis and mars	USPAT	OR	ON	2006/02/09 11:22
S13 8	7057	"706"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:27
S13 9	174	S138 and wear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:28
S14 0	3	S138 and (valve adj wear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:29
S14 1	428	S138 and (fuel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:29

S14 2	0	S138 and (fuel adj dispenser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:29
S14 3	28	S138 and (fuel adj pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:37
S14 4	44	S138 and (blending)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:37
S14 5	248	S138 and (mixing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:40
S14 6	625	S138 and (historical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:40
S14 7	337	S138 and (historical adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:40
S14 8	46	S147 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 18:15
S14 9	4	adaptive adj metering	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 18:15

S15 0	24	"5163586"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:48
S15 1	20	("5163586").URPN.	USPAT	OR	ON	2006/02/10 12:48